Attorney Name: Alton Hornsby, III Phone No.: 404-815-1900 Sheet 3 of 6 - ANNOTATED DRAWING START 300 305 **DETECT TIMER INTERRUPT** 310 RETRIEVE ADDRESS AND SIZE OF SEND BUFFER 315 SELECT LINE OF VIDEO TEXT DATA FROM VIDEO TEXT DATA MEMORY AS A CURRENT LINE 320 CALCULATE CHECKSUM FOR CURRENT LINE OF VIDEO TEXT DATA 325 328 CALCULATED CHECKSUM=PREVIOUSLY *SAVED CHECKSUM*2 NO 330 SEND BUFFER FULL 335 (330) YES NO 350 355 STORE CURRENT SEND CONTENTS **JUMP TO** LINE OF VIDEO OF SEND BUFFER **DEFAULT TIMER** TEXT DATA IN TO LOCAL INTERRUPT SEND BUFFER **COMPUTER HANDLER** YES 340 **END** MORE LINES -NO 345 YES <u>Fig. 3</u> SELECT NEXT LINE OF VIDEO

Title: Method, System, and Computer-Readable Medium for Redirecting Video Text in a

Inventor: Retnamoni Braduke Docket No.: 60046.0060US01

Computer Network

TEXT DATA